Quantitation Report (Qedit)

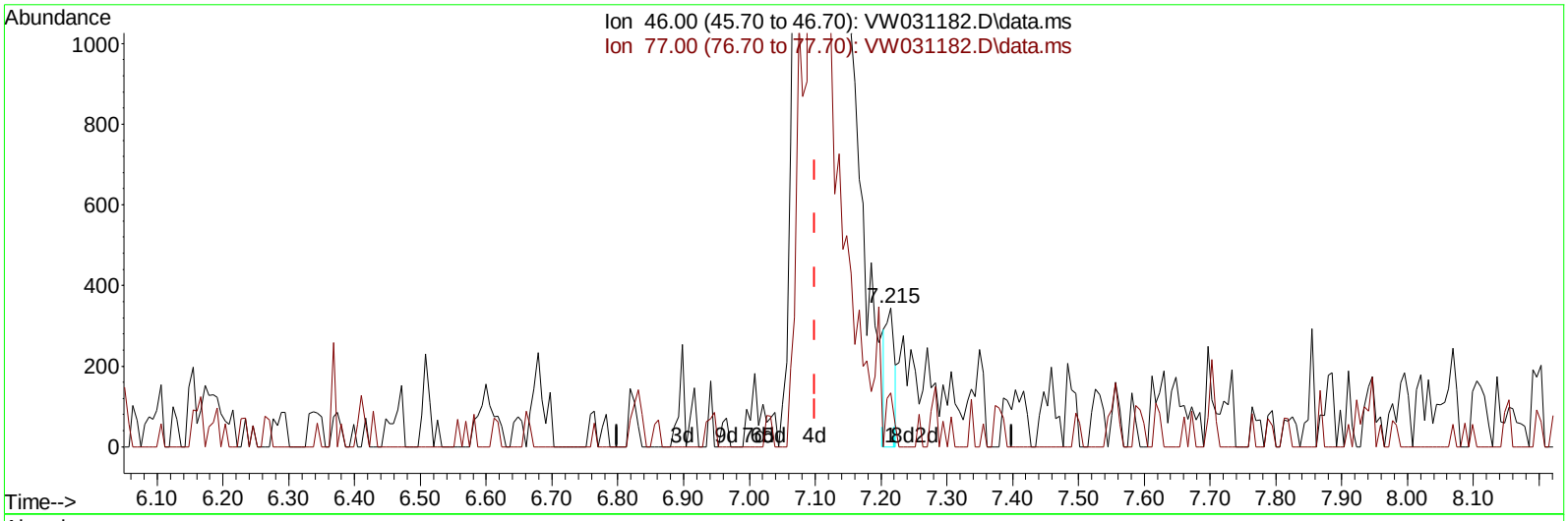
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031182.D
Acq On : 10 Dec 2024 11:20
Operator : SY/MD
Sample : P5153-12
Misc : 8.16g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

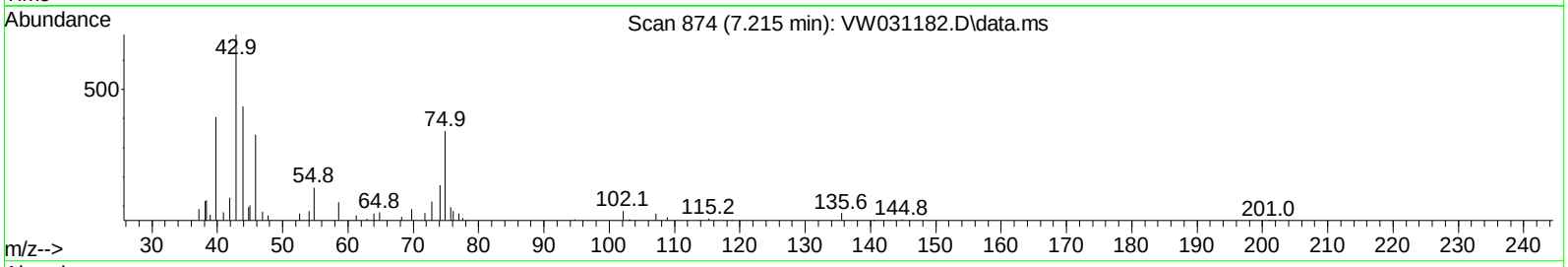
Quant Time: Dec 11 00:37:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

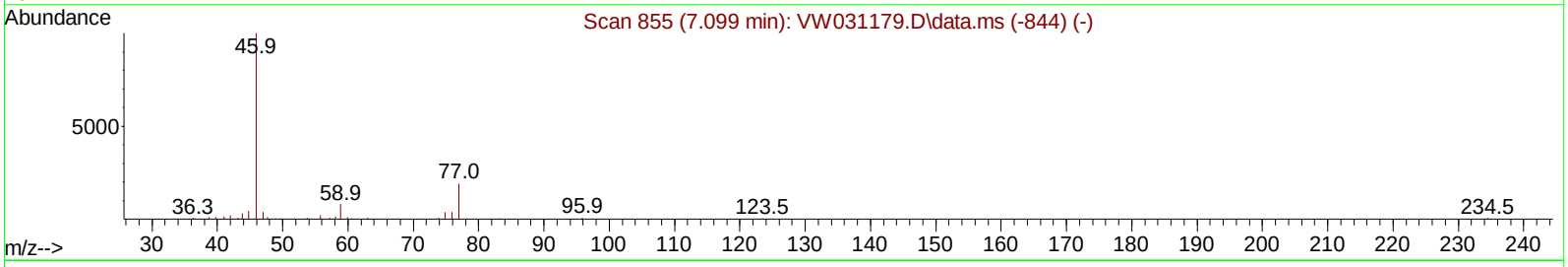
Instrument :
MSVOA_W
ClientSampleId :
E28P9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024







TIC: VW031182.D\data.ms

(21) 2-Butanone-d5 (S)

7.215min (+ 0.116) 0.32 ug/L

response 313

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	36.10
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SFAM01.0
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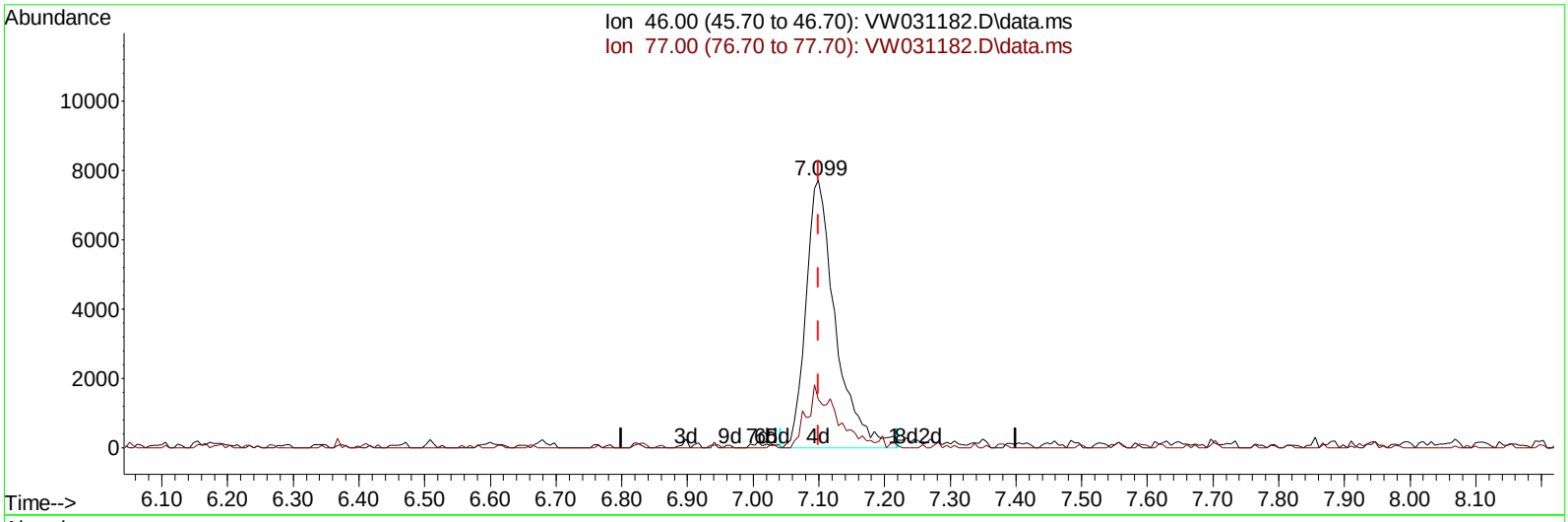

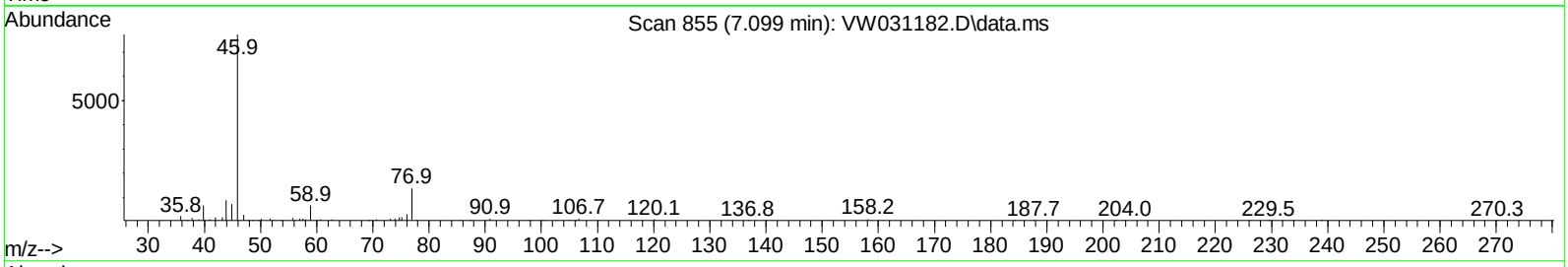

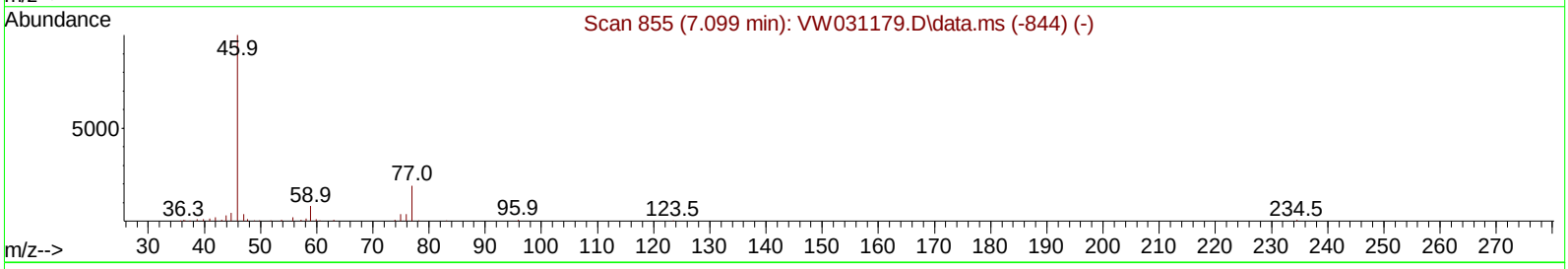

TIC: VW031182.D\data.ms

(21) 2-Butanone-d5 (S)

7.099min (-0.000) 24.71 ug/L m

response 24283

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.47#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031182.D
Acq On : 10 Dec 2024 11:20
Operator : SY/MD
Sample : P5153-12
Misc : 8.16g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 11 00:37:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
E28P9

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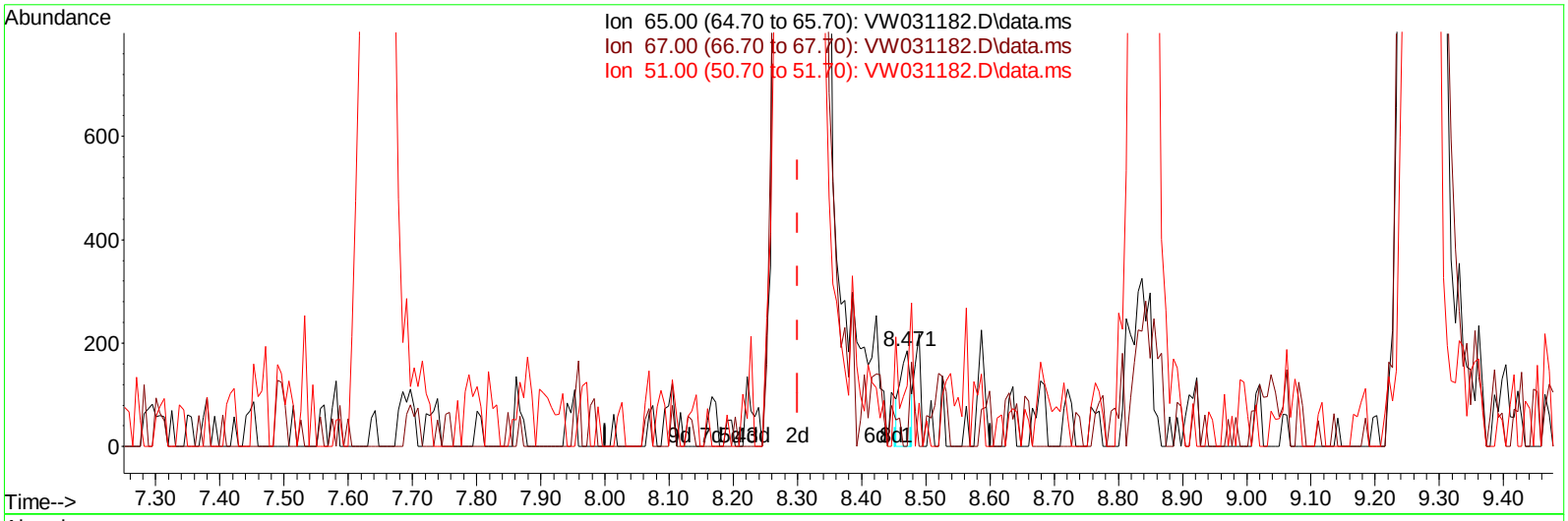

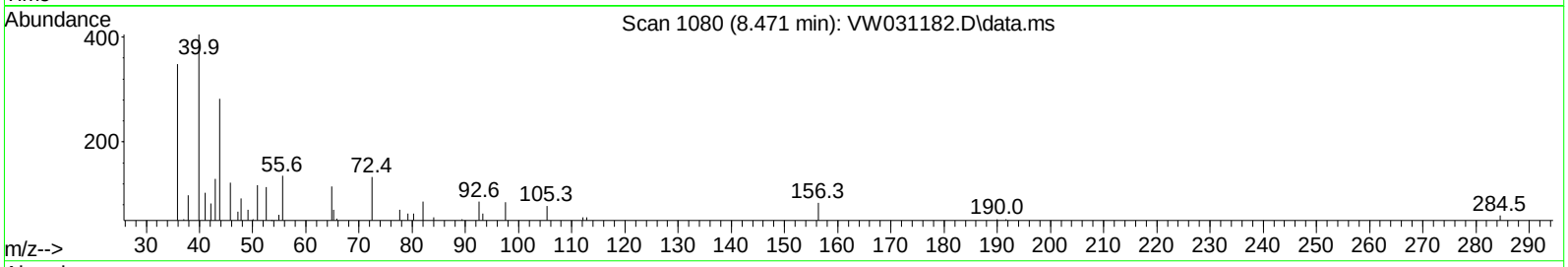

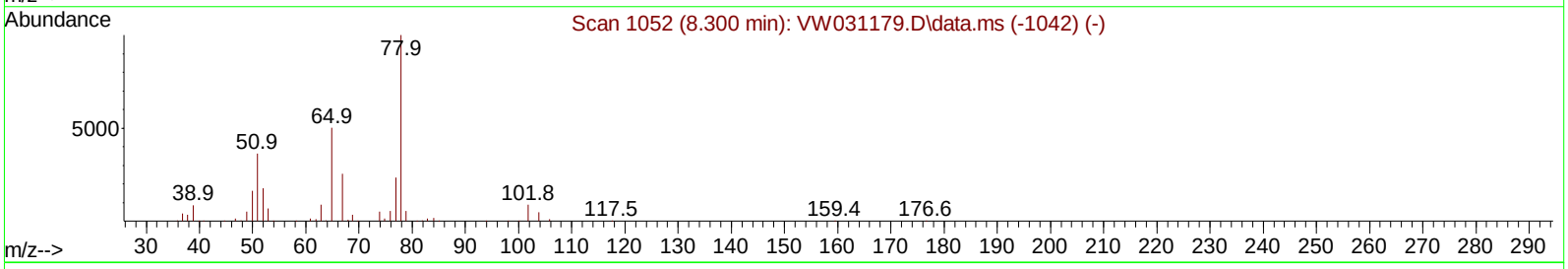

TIC: VW031182.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.471min (+ 0.171) 0.04 ug/L

response 208

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	40.87
51.00	104.20	86.54
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW031182.D
Acq On : 10 Dec 2024 11:20
Operator : SY/MD
Sample : P5153-12
Misc : 8.16g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 11 00:37:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
E28P9

Manual IntegrationsAPPROVED

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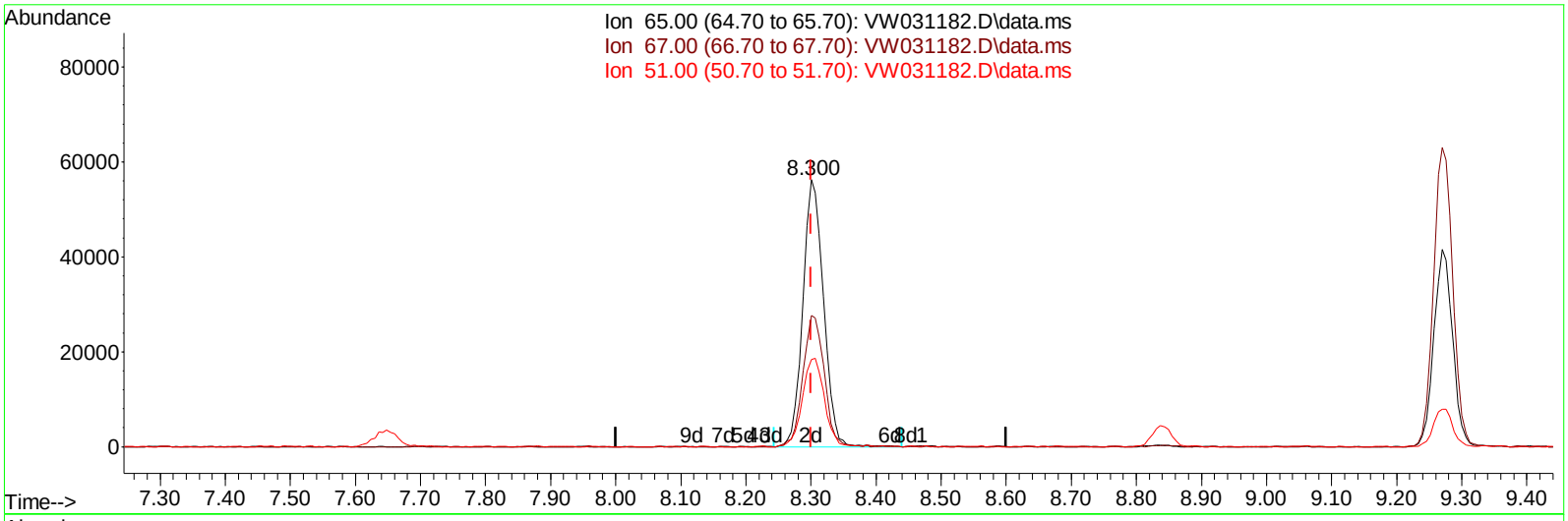

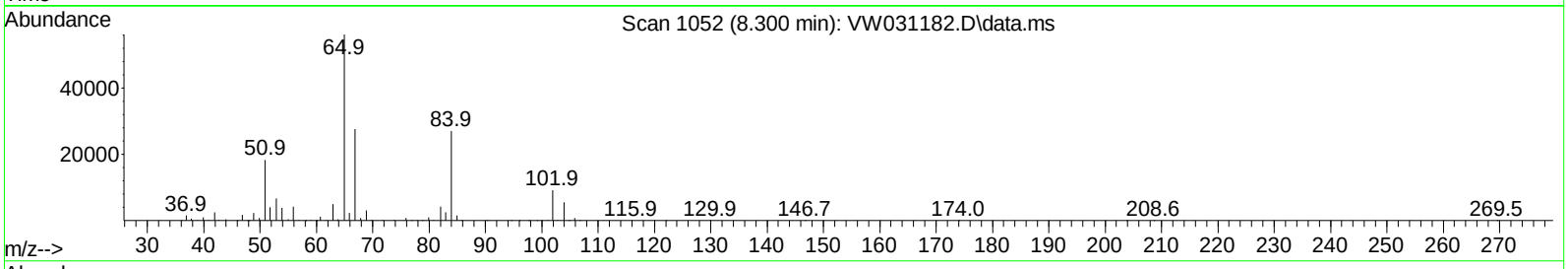

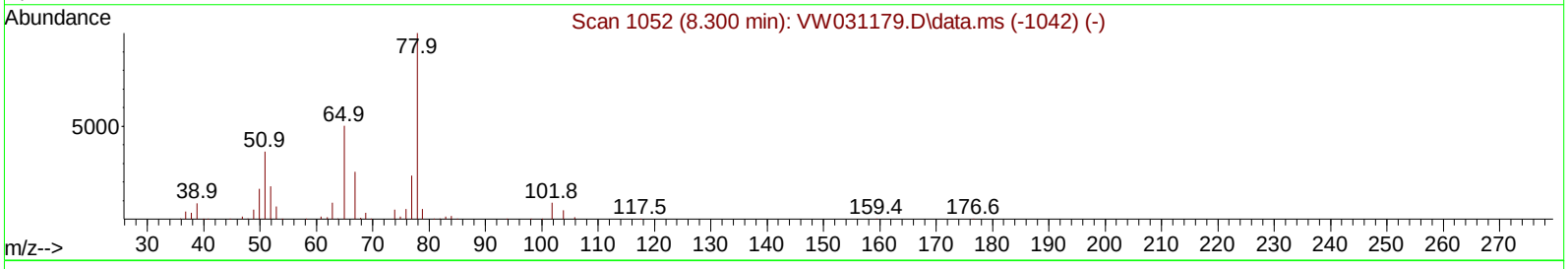

TIC: VW031182.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.300min (-0.000) 23.51 ug/L m

response 123727

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.07#
51.00	104.20	0.15#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031182.D
Acq On : 10 Dec 2024 11:20
Operator : SY/MD
Sample : P5153-12
Misc : 8.16g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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Supervised By :Semsettin Yesilyurt 12/11/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	365190	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	241763	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	49064	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	93789	16.689	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.760%		
7) Chloroethane-d5	2.893	69	82693	18.966	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.880%		
11) 1,1-Dichloroethene-d2	4.021	65	40555	15.817	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.280%		
21) 2-Butanone-d5	7.099	46	24283m	24.707	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	49.420%		
24) Chloroform-d	7.648	84	226462	21.173	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.680%		
26) 1,2-Dichloroethane-d4	8.300	65	123727m	23.508	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.040%		
32) Benzene-d6	8.270	84	349821	23.542	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.160%		
36) 1,2-Dichloropropane-d6	9.270	67	130156	29.903	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.600%		
41) Toluene-d8	10.324	98	250278	18.664	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.640%		
43) trans-1,3-Dichloroprop...	10.574	79	33448	19.088	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.360%		
47) 2-Hexanone-d5	10.922	63	15330	30.062	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.120%		
56) 1,1,2,2-Tetrachloroeth...	12.684	84	72099	24.544	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.160%		
66) 1,2-Dichlorobenzene-d4	13.848	152	33505	19.226	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.920%		

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
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